



SJO920000168US2  
38.11D1

(62)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)	Group Art Unit: 2652
Lille	)	
Serial No.: 10/789,501	)	Examiner: Cao, Allen T.
Filed: Feb. 27, 2004	)	
For: Microsuspension Assemblies for Direct	)	
Access Storage Devices	)	

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

In accordance with 37 CFR 1.56, 1.97, and 1.98, enclosed please find Form PTO-1449 listing the references which might be deemed material to the examination of the above-identified application.

All of the referenes listed on page 1 of the Form PTO-1449 were cited by applicant or the Examiner in the parent case, Application Serial No. 10/047,229, which issued as U.S. Patent No. 6,725,526.

The U.S. Patents and Foreign Reference listed on page 2 of the Form PTO-1449 were cited in an Office Action for Application Serial No. 10/789,503, which is a Divisional of U.S. Patent No. 6,725,526. The same Office Action also cited one of the references listed on page 1 of the Form PTO-1449 ("Vibration of head suspensions for proximity recording"; Takahashi, H.; Bogy, D.B.; Matsumoto, M.; Magnetics, IEEE Transactions on, vol.:34 Issue: Jul. 4, 1998; pp. 1756-1758).

A. Non-English Language References

- ☐ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.

- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:
- ☒ English language abstracts have been provided for JP53057978 A.

- B. ☒ The information disclosure statement submitted herewith is being filed
- 1) within three months of the filing date of a national application other than a continued prosecution application under 1.53(d);
  - 2) within three months of the date of entry into the national stage as set forth in 1.491 in an international application;
  - 3) before the mailing date of a first Office Action on the merits;
  - 4) before the mailing date of a first Office Action after filing of a Request for Continued Examination under 1.114; or
  - 5) before the mailing date of a first Office Action after filing of a Continued Prosecution Application.
- C. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in paragraph B, but before the mailing date of a final action under 1.113, a Notice of Allowance under 1.311, or an action otherwise closing prosecution, and is accompanied by:
- 1) a Statement under 1.97(e); or
  - 2) a fee of \$180 as set forth in 1.17(p).
- D. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in paragraph C, but before payment of the issue fee, and is accompanied by:
- 1) a Statement under 1.97(e); and
  - 2) a fee of \$180 as set forth in 1.17(p).

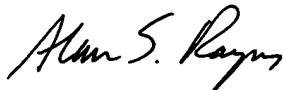
**STATEMENT UNDER 1.97(e)**

I, the person signing below, certify

- ☐ that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).
- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(2).

■ **Please charge any insufficiency or credit any overpayment to Deposit Account No. 50-0585.** A duplicate of this letter is enclosed for fee processing.

Respectfully submitted,

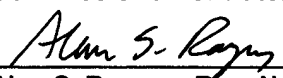


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**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 9, 2006.

  
Alan S. Raynes, Reg. No. 39,809

March 9, 2006  
(Date)

FORM PTO-1449  
REV. 7.801U.S. Department of Commerce  
PATENT AND TRADEMARK OFFICEAttorney Docket No.  
SJO920000168US2,  
38.11D1Serial No.  
10/789,501**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant:  
LILLEFiling Date  
02/27/04Group  
2652**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
	4 5 8 2 6 3 2	4/86	Rokujo et al.	252	502	
	5 4 0 0 1 9 2	3/95	Mizoshita et al.	360	77.16	
	5 7 1 1 0 6 3	1/98	Buddle et al.	29	603.06	
	5 7 8 3 3 2 6	7/98	Hasebe	429	57	
	5 7 9 3 5 7 1	8/98	Jurgenson et al.	360	104	
	5 8 2 5 5 9 0	10/98	Ohwe	360	104	
	5 8 9 4 6 5 5	4/99	Symons	29	603.03	
	6 0 0 5 7 5 0	12/99	Willard et al.	360	104	
	6 2 4 5 3 1 3	6/01	Suzuki et al.	423	445 R	
	6 3 5 9 7 5 2	3/02	Imamura	360	234.7	

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub-Class	Translation
					Yes No
06 1 5 1 3 2 7	5/94	JP	H01L	21/205	
08 1 3 3 8 3 7	5/96	JP	C04B	35/52	
10 1 9 4 8 3 6	7/98	JP	C04B	35/52	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Vibration of head suspensions for proximity recording"; Takahashi, H.; Bogy, D.B.; Matsumoto, M.; Magnetics, IEEE Transactions on, vol.:34 Issue: Jul. 4, 1998; pp. 1756-1758.
	Schueller et al., "Fabrication of glassy carbon microstructures by soft lithography," <i>Sensors and Actuators</i> , A72 (1999) 125-139.
	Wu et al., "Silicon micromachined integrated suspension systems for magnetic disk drives," <i>Sensors and Actuators</i> , A55 (1996) 195-200.

Examiner

Date Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
	5 8 3 0 8 0 4	11/98	Cleeves et al.	438	672	
	6 0 1 3 5 7 3	1/00	Yagi	438	619	

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub-Class	Translation	
					Yes	No
53 0 5 7 9 7 8	5/78	JP	H01L	21/205		

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

U.S. Patent Application Serial No. 10/789,503, filed 2/27/04, published as US 2004-0164049 A1.

Examiner

Date Considered

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